

PTO/SB/08A (04-03)

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Substitute for form 1449/PTO

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

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Attorney Docket Number 501049.20506

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CHL	AA	US- 3,572,345	Mar. 1971	Auphan	
	AB	US- 3,587,567	Jun. 1971	Schiff	
	AC	US- 3,651,805	Mar. 1972	Breiling	
	AD	US- 3,942,536	Mar. 1976	Mirowski, et al.	
	AE	US- 3,952,750	Apr. 1976	Mirowski, et al.	
	AF	US- 4,030,509	Jun. 1977	Heilman et al.	
	AG	US- 4,106,494	Aug. 1978	McEachern	
	AH	US- 4,164,216	Aug. 1979	Person	
	AI	US- 4,184,493	Jan. 1980	Langer, et al.	MAR 15 2005
	AJ	US- 4,202,340	May, 1980	Langer, et al.	
	AK	US- 4,223,678	Sept. 1980	Langer, et al.	OFFICE OF PETITIONS
	AL	US- 4,237,895	Dec. 1980	Johnson	
	AM	US- 4,273,114	Jun. 1981	Berkalow, et al.	
	AN	US- 4,312,354	Jan. 1982	Walters	
	AO	US- 4,316,472	Feb. 1982	Mirowski, et al.	
	AP	US- 4,384,585	May 1983	Zipes	
	AQ	US- 4,387,717	Jun. 1983	Brownlee, et al.	
▼	AR	US- 4,403,614	Sep. 1983	Engle, et al.	
CHL	AS	US- 4,407,288	Oct. 1983	Langer, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² "Number" "Kind Code ³ (if known)				
CHL	AT	JP 04-117967	Apr. 1992	Masayoshi		
	AU	JP 4-365493	Dec. 1992	Yutaka		
	AV	JP 7-126600	May 1995	Kazusuke		
	AW	JP 8-243176	Sep. 1996	Kjell		
▼	AX	EP 0 148 687	Feb. 1988	Henry et al.		
CHL	AY	EP 0 314 078	Oct. 1993	Mehra		

Examiner Signature

Carl R. Layno

Date Considered

4/12/05

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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE
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Sheet

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of

14

Application Number	10/001,710
Filing Date	October 31, 2001
First Named Inventor	Shlomo Ben Haim
Art Unit	3762
Examiner Name	C.H. Layno

Attorney Docket Number 501049.20506

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CHL	AZ	US- 4,440,172	Apr. 1984	Langer	
	BA	US- 4,506,680	Mar. 1985	Stokes	
	BB	US- 4,543,956	Oct. 1985	Herscovici	
	BC	US- 4,559,946	Dec. 1985	Mower	
	BD	US- 4,586,456	Jan. 1986	Koning, et al.	
	BE	US- 4,572,191	Feb. 1986	Mirowski, et al.	
	BF	US- 4,628,934	Dec. 1986	Pohndorf et al.	
	BG	US- 4,651,716	Mar. 1987	Forester, et al.	
	BH	US- 4,674,508	Jun. 1987	DeCote	
	BI	US- 4,679,572	Jul. 1987	Baker, Jr.	
	BJ	US- 4,690,155	Sep. 1987	Hess	
	BK	US- 4,726,279	Feb. 1988	Kepler, et al.	
	BL	US- 4,726,379	Feb. 1988	Altman et al.	
	BM	US- 4,765,341	Aug. 1988	Mower, et al.	
	BN	US- 4,830,006	May 1989	Haluska, et al.	
	BO	US- 4,928,688	May. 1990	Mower	
	BP	US- 4,979,507	Dec. 1990	Heinz, et al.	
▼	BQ	US- 4,998,531	Mar. 1991	Bocchi et al.	
CHL	BR	US- 5,003,976	Apr. 1991	Alt	

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		Country Code ² Number ³ Kind Code ⁴ (if known)				
CHL	BS	EP 0 727 241	Aug. 1996	Noren		
CHL	BT	WO 91/19534	Dec. 1999	Freeman		
CHL	BU	WO 92/00716	Jan. 1992	Waide		
CHL	BV	WO 95/08316	Mar. 1993	Vistung		
CHL	BW	WO 97/25101	Jul. 1997	Beh-Haim		
CHL	BX	WO 98/10831	Mar. 1998	Ben-Haim		

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Signature*Carl H. Layno*Date
Considered

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Substitute for form 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/001,710
		Filing Date	October 31, 2001
		First Named Inventor	Shlomo Ben Haim
		Art Unit	3762
		Examiner Name	C.H. Layno
Sheet	3	of	14
		Attorney Docket Number 501049.20506	

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		Number-Kind Code ² (if known)			
CHL	BY	US- 5,020,544	Jun. 1991	Dahl et al.	
	BZ	US- 5,022,396	Jun. 1991	Watanabe	
	CA	US- 5,044,375	Sep. 1991	Bach, Jr. et al.	
	CB	US- 5,083,564	Jan. 1992	Scherlag	
	CC	US- 5,087,243	Feb. 1992	Avitall	
	CD	US- 5,097,843	Mar. 1992	Buchanan	
	CE	US- 5,111,815	May 1992	Mower	
	CF	US- 5,129,394	Jul. 1992	Mehra	
	CG	US- 5,137,021	Aug. 1992	Wayne et al.	
	CH	US- 5,154,501	Oct. 1992	Svenson et al.	MAR 15 2005
	CI	US- 5,156,147	Oct. 1992	Warren, et al.	
	CJ	US- 5,156,149	Oct. 1992	Hudrik	
	CK	US- 5,161,527	Nov. 1992	Nappholz et al.	
	CL	US- 5,163,428	Nov. 1992	Pless	
	CM	US- 5,172,699	Dec. 1992	Svenson et al.	
	CN	US- 5,184,620	Feb. 1993	Cudahy et al.	
	CO	US- 5,199,428	Apr. 1993	Obel et al.	
▼	CP	US- 5,205,284	Apr. 1993	Freeman	
CHL	CQ	US- 5,213,098	May 1993	Bennett et al.	

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Examiner Signature	Carl V. Lazo	Date Considered	4/12/05
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				Filing Date	October 31, 2001
				First Named Inventor	Shlomo Ben Haim
				Art Unit	3762
				Examiner Name	C.H. Layno
Sheet	4	of	14	Attorney Docket Number	

U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (Ankara)			
CHZ	CS	US- 5,236,413	Aug. 1993	Feiring	
	CT	US- 5,281,219	Jan. 1994	Kallok	
	CU	US- 5,282,785	Feb. 1994	Shapland et al.	
	CV	US- 5,284,491	Feb. 1994	Sutton et al.	
	CW	US- 5,286,254	Feb. 1994	Shapland et al.	
	CX	US- 5,305,745	Apr. 1994	Zacouto	
	CY	US- 5,327,887	Jul. 1994	Nowakowski	
	CZ	US- 5,320,642	Jun. 1994	Scherlag	
	DA	US- 5,320,543	Jun. 1994	Roline et al.	
	DB	US- 5,346,506	Sept. 1994	Mower et al.	
	DC	US- 5,353,800	Oct. 1994	Pohndorf et al.	
	DD	US- 5,366,486	Nov. 1994	Zipes et al.	
	DE	US- 5,368,040	Nov. 1994	Carney	MAR 15 2005
	DF	US- 5,370,665	Dec. 1994	Hudrik	
	DG	US- 5,387,419	Feb. 1995	Levy et al.	OFFICE OF PETITION
	DH	US- 5,386,837	Feb. 1995	Sterzer	
	DI	US- 5,391,192	Feb. 1995	Lu et al.	
↓	DJ	US- 5,391,199	Feb. 1995	Ben-Haim	
CHZ	DK	US- 5,398,683	Mar. 1995	Edwards et al.	

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***EXAMINER: Initial B reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.**

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		Art Unit	3762
		Examiner Name	C.H. Layno
Sheet	5	of	14
		Attorney Docket Number 501049.20506	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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		Number-Kind Code ² (If Applicable)			
CHL	DL	US 5,415,629	May 1995	Henley	
	DM	US 5,417,717	May 1995	Salo, et al.	
	DN	US 5,419,763	May 1995	Hildebrand	
	DO	US 5,425,363	Jun. 1995	Wang	
	DP	US 5,443,485	Aug. 1995	Housworth et al.	
	DQ	US 5,443,489	Aug. 1995	Ben-Haim	
	DR	US 5,447,520	Sept. 1995	Spano et al.	
	DS	US 5,458,568	Oct. 1995	Racchini et al.	
	DT	US 5,464,020	Nov. 1995	Lerner	
	DU	US 5,468,254	Nov. 1995	Hahn et al.	
	DV	US 5,472,453	Dec. 1995	Alt	
	DW	US 5,476,484	Dec. 1995	Hedberg	
	DX	US 5,476,485	Dec. 1995	Weinberg et al.	FAX RECEIVED
	DY	US 5,476,497	Dec. 1995	Mower et al.	
	DZ	US 5,482,052	Jan. 1996	Lemer	
	EA	US 5,499,971	Mar. 1996	Shapland et al.	MAR 15 2005
	EB	US 5,501,662	Mar. 1996	Hofmann	
CHL	EC	US 5,514,162	May 1996	Bomzin et al.	OFFICE OF PETITION
	ED	US 5,520,642	May 1996	Bigagli et al.	

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Signature**

Carl H. Lago

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Sheet	6	of	14	Application Number	10/001,710
				Filing Date	October 31, 2001
				First Named Inventor	Shlomo Ben Haim
				Art Unit	3762
				Examiner Name	C.H. Layno
				Attorney Docket Number	501049.20506

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 6 of 14

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Application Number	10/001,710
Filing Date	October 31, 2001
First Named Inventor	Shlomo Ben Haim
Art Unit	3762
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		Number-Kind Code ² (If known)			
C HL	EE	US- 5,531,764	Jul. 1996	Adams et al.	
	EF	US- 5,540,722	Jul. 1996	Clare et al.	
	EG	US- 5,556,421	Sep. 1996	Prutchi et al.	
	EH	US- 5,568,809	Oct. 1995	Ben-Haim	
	EI	US- 5,571,143	Nov. 1996	Hoegneild	
	EJ	US- 5,584,804	Dec. 1996	Stevens et al.	
	EK	US- 5,584,868	Dec. 1996	Salo et al.	
	EL	US- 5,587,200	Dec. 1996	Lorenz et al.	
	EM	US- 5,601,609	Feb. 1997	Duncan	MAR 15 2005
	EN	US- 5,601,611	Feb. 1997	Fayram et al.	
	EO	US- 5,626,622	May 1997	Cooper	OFFICE OF PETITIONS
	EP	US- 5,634,899	Jun. 1997	Shapland et al.	
	EQ	US- 5,649,966	Jul. 1997	Noren et al.	
	ER	US- 5,651,378	Jul. 1997	Matheny et al.	
	ES	US- 5,622,687	Sept. 1997	Hedberg et al.	
	ET	US- 5,674,251	Oct. 1997	Combs et al.	
	EU	US- 5,674,259	Oct. 1997	Gray	
↓	EV	US- 5,683,431	Nov. 1997	Wang	
C HL	EW	US- 5,687,734	Nov. 1997	Dempsey et al.	

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Signature**

Carl H. Lamo

Date
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		Attorney Docket Number	501049.20506

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Sheet 7 of 14

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CHL	EX	US 5,713,935	Feb. 1998	Prutchi et al.	
	EY	US 5,720,768	Feb. 1998	Verboven-Nelissen	
	EZ	US 5,735,876	Apr. 1998	Kroll et al.	
	FA	US 5,738,096	Apr. 1998	Ben Halm	
	FB	US 5,738,105	Apr. 1998	Kroll	
	FC	US 5,749,906	May 1998	Kieval et al.	
	FD	US 5,755,740	May 1998	Nappholz	
	FE	US 5,782,876	Jul. 1998	Flammang	
	FF	US 5,782,881	Jul. 1998	Lu et al.	MAR 15 2005
	FG	US 5,792,198	Aug. 1998	Nappholz	
	FH	US 5,792,208	Aug. 1998	Gray	
	FI	US 5,797,967	Aug. 1998	KenKnight	
	FJ	US 5,800,464	Sep. 1998	Kieval	
	FK	US 5,807,234	Sep. 1998	Bui et al.	
	FL	US 5,807,306	Sep. 1998	Shapland et al.	
	FM	US 5,814,079	Sep. 1998	Kleval	
	FN	US 5,865,787	Feb. 1999	Shapland et al.	
✓	FO	US 5,871,506	Feb. 1999	Mower	
CHL	FP	US 5,906,607	May 1999	Taylor et al.	

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Carl H. Lanyo

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<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>				<p>Complete If Known</p>	
Sheet	8	of	14	Application Number	10/001,710
				Filing Date	October 31, 2001
				First Named Inventor	Shlomo Ben Haim
				Art Unit	3762
				Examiner Name	C.H. Layno
				Attorney Docket Number	501049.20506

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 8 of 14

Complete If Known

Application Number	10/001,710
Filing Date	October 31, 2001
First Named Inventor	Shlomo Ben Haim
Art Unit	3762
Examiner Name	C.H. Layno
Attorney Docket Number	501049.20506

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
CHL	FQ	US- 5,913,876	Jun. 1999	Taylor et al.	
	FR	US- 5,927,284	Jul. 1999	Borst et al.	
	FS	US- 6,032,074	Feb. 2000	Collins	
	FT	US- 6,032,672	Mar. 2000	Taylor	
	FU	US- 6,041,252	Mar. 2000	Walker et al.	
	FV	US- 6,067,470	May 2000	Mower	
	FW	US- 6,071,305	Jun. 2000	Brown et al.	
	FX	US- 6,086,582	Jul. 2000	Altman et al.	
	FY	US- 6,136,019	Oct. 2000	Mower	
	FZ	US- 6,141,586	Oct. 2000	Mower	
	GA	US- 6,151,586	Nov. 2000	Brown	
	GB	US- 6,178,351	Jan. 2001	Mower	
	GC	US- 6,295,470	Sep. 2001	Mower	
	GD	US- 6,337,995	Jan. 2002	Mower	
	GE	US- 6,341,235	Jan. 2002	Mower	
	GF	US- 6,343,232	Jan. 2002	Mower	
✓	GG	US- 6,411,847	Jun. 2002	Mower	
CHL	GH	US- RE38,119	May 2003	Mower	
		US-			

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FOREIGN PATENT DOCUMENTS

Examiner Signature	Carl H. Lamo	Date Considered	4/12/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FAX RECEIVED	
(Use as many sheets as necessary)		MAR 15 2005	
Sheet	9	of	14
		Attorney Docket Number 501049.20506 OFFICE OF PETITIONS	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
CHL	GI	Antman, E.M. et al. "Treatment of 150 Cases of Life-Threatening Digitalis Intoxication with Digoxin-Specific Fab Antibody Fragments;" June 1990 Circulation; Vol. 81: No. 6: pp. 1744-1752.		
CHL	GJ	Antoni, H. et al. "Polarization Effects of Sinusoidal 50-Cycle Alternating Current on Membrane Potential of Mammalian Cardiac Fibers", Pfluegers Arch. 314, pp. 274-291 (1970)		
CHL	GK	Bach, S.M., "Tach Arrhythmia Detection, Implantable Cardioverter Defibrillator Therapy: The Engineering-Clinical Interface, Chapter 15, pp. 303-323, Eds, Mark W. Kroll and Michael H. Lehmann, Kluwer Academic Publishers, USA, 1997		
CHL	GL	Bakker, P.F., et al., "Beneficial Effects of Biventricular Pacing of Congestive Heart Failure", PACE, Vol. 17, April 1994, Part 11, one page		
CHL	GM	Bakker, P.F., et al., "Biventricular Pacing Improves Functional Capacity in Patients with End-Stage Congestive Heart Failure" PACE, Vol. 17, April 1995, Part 11, one page		
CHL	GN	Bargheer K. et al., "Prolongation of Monophasic Action Potential Duration and the Refractory Period in the Human Heart by Tedisamil, a New Potassium-Blocking Agent", J. Eur Heart 15 (10), Oct. 1994, pp. 1409-1414		
CHL	GO	Borsi, et al. "Coronary Artery Bypass Grafting Without Cardiopulmonary Bypass and Without Interruption of Native Coronary Flow Using a Novel Anastomosis site restraining device ('Octopus')", Journal of the American College of Cardiology, 27 (6), May 1996.		
CHL	GP	Cano, N.J. et al. "Dose-Dependent Reversal of Digoxin-Inhibited Activity of an In-Vitro NA+K+ATPase Model by Digoxin-Specific Antibody;" May 1996; pp. 107-1011; Toxicology Letters; Vol. 85; No. 2		
CHL	GQ	Cazeau S. et al., "Multisite Pacing for End-Stage Heart Failure: Early Experience", Pacing and Clinical Electrophysiology Vol. 19, Nov. 1996, Part 11, pp. 1748-1757		
CHL	GR	Cooper, W., "Postextrasystolic Potentiation: Do We Really Know What It Means and How To Use It?" Circulation, Vol. 88, No. 6, Dec. 1993, pp. 2962-2971.		

Examiner Signature	Carl H. Layno	Date Considered	4/12/05
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/001,710
(Use as many sheets as necessary)				Filing Date	October 31, 2001 FAX RECEIVED
				First Named Inventor	Shlomo Ben Haim
				Art Unit	3762 MAR 15 2005
				Examiner Name	C.H. Layno
Sheet	10	of	14	Attorney Docket Number	501049.20506 OFFICE OF PETITIONS

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
CHL	GS	Dillon, SM., abstract of "Synchronized Repolarization After Defibrillation Shocks. A Possible Component of the Defibrillation Process Demonstration By Optical Recordings In Rabbit Heart", Circulation, May 1992, Vol. 85, No. 5, pp. 1865-78			
CHL	GT	Fain, E.S., et al. "Improved Internal Defibrillation Efficacy with a Biphasic Waveform", American Heart Journal 117 (2), February 1989, pp. 358-364.			
CHL	GU	Fleg, J.L. et al., "Impact of Age on the Cardiovascular Response to Dynamic Upright Exercise in Healthy Men and Women", J. Appl. Physiol., Vol. 78, 1995, p. 890.			
CHL	GV	Foster, A.H. et al., "Acute Hemodynamic Effects of Atrio-Biventricular Pacing in Humans", 1995, The Society of Thoracic Surgeons Vol. 59, pp. 294-299.			
CHL	GW	Franz, M.R., "Bridging the Gap Between Basic and Clinical Electrophysiology: What Can be Learned from Monophasic Action Potential Recordings?", J. Cardiovasc Electrophysiol 5(8), August 1994, pp. 699-710			
CHL	GX	Franz, M.R., "Method and Theory of Monophasic Action Potential Recording", Prog. Cardiovasc Dis 33 (6), May-June 1991, pp. 347-368			
CHL	GY	Franz, M.R., "Progress in Cardiovascular Disease: Monophasic Action Potential Symposium, I. Introduction", Prog. Cardiovasc Dis 33 (6), May-June 1991 pp. 345-346			
CHL	GZ	Fromer et al., "Ultrarapid Subthreshold Stimulation for Termination of Atrioventricular Node Reentrant Tachycardia", Journal of the American College of Cardiology 20 (October 1992), pp.879-883			
CHL	HA	Fu, P and B.J. Bardakjian, "System Identification of Electrically Coupled Smooth Muscle Cells: The Passive Electrically Coupled Smooth Muscle Cells: The Passive Electrical Properties", published in IEEE Transactions on Biomedical Engineering, 38(11), pp. 1130-1140, 1991.			
CHL	HB	Ham, Frederic M and Han, Soowhan, "Classification of Cardiac Arrhythmias Using Fuzzy Artmap"; IEEE Transactions on Biomedical Engineering, Vol. 43, No. 4, Apr. 1996.			

Examiner Signature	Carl H. Layno	Date Considered	4/12/05
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NON PATENT LITERATURE DOCUMENTS

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CHL	HC	Hoffman, B.F. et al., "Effects of Postextrasystolic Potentiation on Normal & Failing Hearts", Bulletin of New York Academy of Medicine, 41 in 1965, pp. 498-534.	
CHL	HD	Josephson, M.E., "Clinical Cardiac Electrophysiology: Techniques and Interpretations, 2nd. Edition, Lea & Febiger, Philadelphia, 1991	
CHL	HE	King, A. et al., "The Inotropic Action of Paired Pulse Stimulation in the Normal and Failing Heart: An Experimental Study", Cardiovascular Research, Vol. 2, April 1968, pp. 122-129	
CHL	HF	Kinsley et al., "Prolongation and Shortening of Action Potentials by Electrical Shocks in Frog Ventricular Muscle", American Journal of Physiology 6 (Heart Circ. Physiol. 35, 1994) pp. H2348-H2358	
CHL	HG	Koller, et al., "Relation Between Repolarization and Refractoriness During Programmed Electrical Stimulation in the Human Right Ventricle", Circulation 91(9), 2378-2384, 1995.	
CHL	HH	Langberg, Jonathan J. et al., "Identification of Ventricular Tachycardia with Use of the Morphology of the Endocardial Electrogram", Circulation, Vol. 77, No. 6, Jun. 1988.	
CHL	HI	McVeigh, E.R et al., "Noninvasive Measurement of Transmural Gradients in Myocardial Strain with MR Imaging", Radiology 180 (3), Sep. 1991, pp. 677, 679-684.	
CHL	HJ	Mercando, A.D., et al., "Automated Detection of Tachardias by Antiarrhythmia Devices", Chapter 100, pp. 943-948, In Cardiac Electrophysiology from Cell to Bedside, Eds. Douglas P. Zipes and Jose Jalife, publishers W.B. Saunders Company (1990).	
CHL	HK	Moran, R.J. et al; "Digoxin-Specific Fab Fragments Impair Renal Function in the Rat." 1994; pp. 854-856; Journal of Pharmacy and Pharmacology; Vol. 46: No 10.	
CHL	HL	Morse, et al., "A Guide to Cardiac Pacemakers, Defibrillators and Related Products", Droege Consulting Services, Durham, NC.	

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Carl H. Layno

Date Considered

4/12/05

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/001,710
(Use as many sheets as necessary)				Filing Date	October 31, 2001
				First Named Inventor	Shlomo Ben Haim
				Art Unit	3762
				Examiner Name	C.H. Layno
Sheet	12	of	14	Attorney Docket Number	501049.20506 FAX RECEIVED MAR 15 2005
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CHL	HM	Merck Manual, The, Section 3, the 16th Edition of the Merck Manual, Published in 1992			
CHL	HN	Paul, VE., et al. "Automatic Recognition of Ventricular Arrhythmias Using Temporal Electrogram Analysis" Pace, Vol. 14, pp. 1265-1273, (1991).			
CHL	HO	Qizheng Xue et al., "Neural-Network-Based Adaptive Matched Filtering for QRS Detection", IEEE Transactions on Biomedical Engineering, Vol. 39, No. 4, Apr. 1992			
CHL	HP	Sakseena et al., "Dual-site Atrial Pacing In Atrial Fibrillation", JACC, Vol. 28, No. 3, September 1996, pp. 687-94			
CHL	HQ	Shumaik, G.M. et al, "Oleander Poisoning; Treatment with Digoxin-Specific Fab Antibody Fragments;" July 1988; pp. 732-735; Annals of Emergency Medicine; Vol. 17; No. 7			
CHL	HR	Sweeney RJ, et al., abstract of "Countershock Strength-Duration Relationship for Myocardial Refractory Period Extension", Acad Emerg. Med., Jan. 1995, Vol. 2, No. 1, pp. 57-62			
CHL	HS	Sweeney RJ, et al., abstract of "Refractory Interval After Transcardiac Shocks During Ventricular Fibrillation", Circulation, Dec. 1996, Vol. 94, No. 11, pp. 2947-52.			
CHL	HT	Sweeney RJ, et al., abstract of " Ventricular Refractory Period Extension Caused by Defibrillation Shocks". Circulation, September 1990, Vol. 82, No. 3, pp. 965-972 .			
CHL	HU	Tait, U. et al., "The Effect of External Cardiac Pacing on Stroke Volume", Pace 13, May 1990, pp. 598-60			
CHL	HV	Tseng, T.Y., "Electroporation of Cell Membranes" August 1991; pp. 297-306; Biophysical Journal; Vol. 60			

Examiner Signature	Carl H. Layno	Date Considered	4/12/05
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Substitute for form 1448B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/001,710
(Use as many sheets as necessary)		Filing Date	October 31, 2000
		First Named Inventor	Shlomo Ben-Haim
		Art Unit	3762
		Examiner Name	C.H. Layno
Sheet	13	of	14
		Attorney Docket Number 501049.20506 OFFICE OF PETITIONS	

NON PATENT LITERATURE DOCUMENTS			
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CHL	HW	Vernier, et al, "Electrophysiologic Basis for T Wave Alternans as an Index of Vulnerability to Ventricular Fibrillation" Journal of Cardiovascular Electrophysiology, Vol. 5, pp. 445-461, 1994	T ²
CHL	HX	Webster, John G., ed., Design of Cardiac Pacemakers, IEEE Press, Piscataway, New Jersey, 1995	
CHL	HY	Wessale, J.L. et al., "Stroke Volume and Three Phase Cardiac Output Rate Relationship with Ventricular Pacing" Pace 13, May 1990, pp. 673-680	
CHL	HZ	Witzfeld, A. et al., "Physiological Pacing: Present Status and Future Developments", Pace 10 January-February 1987, Part I, pp. 41-57	
CHL	IA	Zipes, D et al., Cardiac Electrophysiology from Cell to Bedside, 1990, W.B. Saunders Co., Philadelphia	
CHL	IB	Guland Product Catalogue, 2001, 2 pages	
CHL	IC	"The Latest Tetralogy of Fallot Discussion with Graphical Support Including Video of Echocardiography and Catheterization" Pediatric Electrophysiology Book ("An On-Line Resource for Pediatric Critical Care")	
CHL	ID	Brumwell D.A. et al, "The Amplifier: Sensing the Depolarization", Implantable Cardioverter Defibrillator Therapy: The Engineering-Clinical Interface, Chapt. 14, pp. 275-302, Eds. Kroll and Lehmann, Kluwer Academic Publishers, USA 1997	
CHL	IE	Gill RJ, et al., abstract of "Refractory Period Extension During Ventricular Pacing at Fibrillatory Pacing Rates" Pacing Clin. Electrophysiol, March 1997, vol. 20, No. 3, pp. 647-653	
CHL	IF	Hardage, M.L. and Sweeney, M.B., "Anti-Tachycardia Pacing and Cardioversion", Implantable Cardioverte Defibrillator Therapy: The Engineering-Clinical Interface, Chapt. 6, pp. 325-342, Eds. Mark W. Kroll and Michael H. Lehmann, Kluwer Academic Publishers U.S.A 1997	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/001,710
				Filing Date	October 31, 2001
				First Named Inventor	Shlomo Ben-Haim
				Art Unit	3762
				Examiner Name	C.H. Layno
				FAX RECEIVED MAR 15 2005	
Sheet	14	of	14	OFFICE OF PETITIONS	
				Attorney Docket Number 501049.20506	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Carl A. Lazo	Date Considered	4/12/05
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